

3650 #7 to WPQ

August 26, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> Applicant: David W. Pratt Serial No.: 09/681,814 Filed: 06/11/2001

For: Dual Function Bailer Our Reference No.: 1053.18 Examiner: Dean J. Kramer

Art Unit: 3652

Confirmation No.: 6882

Dear Sir:

In response to the Notice of Abandonment mailed on August 19, 2003, we enclose the following:

- 1. Copy of response to nonfinal examiner's action having a Certificate of Facsimile Transmission dated March 14, 2003 (9 pages);
- 2. Copy of Auto-Reply Facsimile Transmission indicating timely receipt by the Office (1 page); and
- 3. Self-addressed and postage pre-paid post card to serve as a receipt for items 1 and 2.

Very respectfully,

RUS.

SMITH & HOPEN

By: Ronald E. Smith

ron.smith@baypatents.com

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CERTIFICATE OF MAILING (37 C.F.R. 1.8)

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Date: August 26, 2003

Deborah Preza



То:	U.S. Patent & Tradema	rk Office From:	Ronald E. Smith	
Attn:	DeanJ. Kramer - Art Un	it 3652 Client:	1053.18	
Fax:	(703) 872-9326	Pages:	9 including covershee	et
Phone:	(703) 308-2181	Date:	March 14, 2003	
Re:	USSN 09/681,814	CC:	David W. Pratt	
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ocket No. 1053.18

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of: David W. Pratt

Serial No.: 09/681,814 Art Unit: 3652

Examiner: Kramer, Dean J.

Filed:

06/11/2001

For:

Dual Function Bailer

Faxed to Technology Center 3700 at (703) 872-9326 Box Non-Fee Amendment **Assistant Commissioner for Patents** Washington, D.C. 20231

AMENDMENT TRANSMITTAL

Transmitted herewith is an amendment for this application. 1.

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STATUS

Applicant is an independent inventor. A statement was already filed. 2.

EXTENSION OF TERM

The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 3. apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

CERTIFICATE OF FACSIMILE TRANSMISSION

(37 C.F.R. 1.8(a))

I HEREBY CERTIFY that this Amendment A, including Introductory Comments, Amendments to the Claims, and Remarks, is being transmitted by facsimile to the United States Patent and Trademark Office, Art Unit 3652, Attn: Dean J. Kramer, (703) 872-9326 on March 14, 2003.

Dated: March 14, 2003

(Amendment Transmittal—page 1)



FEE FOR CLAIMS

The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below: 4.

(Col.1)			(Col. 2)	(Col. 3) SMALL ENTITY			
Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee		
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Indep.	1	Minus	3	= 0	x \$42 =	\$0	
First Presentation of Multiple Dependent Claim					+ \$140 =	\$0	
					Total Addit, Fee	\$0	

No additional fee for claims is required.

FEE DEFICIENCY

If any additional extension and/or fee is required, charge Deposit Account No. 500745. 5. If any additional fee for claims is required, charge Deposit Account No. 500745.

SIGNATURE OF PRACTITIONER

Reg. No. 28,761

Tel. No.: (727) 507-8558

Ronald E. Smith Smith & Hopen, P.A.

15950 Bay Vista Drive, Ste. 220

Clearwater, FL 33760

If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,

If the "Highest No. Previously Paid For" IN THIS SPACE (Column 2, Row 1) is less than 20, enter "20".

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Page 001

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 Ro:
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 Ronald E. Smith

 Ame
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 (703) 872-9326
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 Phone:
 (703) 308-2181
 Date:
 March 14, 2005

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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David W. Pratt

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Serial No.: 09/681, 814

)
Filing Date: 06/11/2001

For: Dual Function Bailer

)

Examiner: Kramer, Dean J.

Art Unit: 3652

Faxed to Technology Center 3700 at 703-872-9326 Box Non-Fee Amendment Assistant Commissioner for Patents Washington, D.C. 20231 COPY

AMENDMENT A

INTRODUCTORY COMMENTS

This amendment is in response to the nonfinal Examiner's Action mailed December 24, 2002, having a shortened statutory period for response set to expire March 24, 2003.

Applicant makes no amendment to the specification.

A Submission Of Proposed Drawing Change For Approval Of Examiner is submitted herewith as a separate paper.

An Amendment to the Claims is attached hereto as a separate paper.

Remarks are also attached hereto as a separate paper.

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Very respectfully,

SMITH & HOPEN

Dated: March 14, 2003

Ronald E. Smith

Suite 220

15950 Bay Vista Drive Clearwater, FL 33760

(727) 507-8558

Attorneys for Applicant

pc: Mr. David W. Pratt



AMENDMENTS TO THE CLAIMS

1. (Currently amended) A bailer, comprising:

an elongate tubular body having a first an externally threaded uppermost end and a second end an externally threaded downspout;

a handle mounted to said externally threaded uppermost end, said handle protruding upwardly from said uppermost end of said elongate tubular body;

a first internally threaded imperforate cap adapted to fit onto said externally threaded uppermost end of said elongate tubular body, said first imperforate cap preventing liquid fluid from flowing out of said first uppermost end independently of the position of the bailer;

said first internally threaded imperforate cap having a depth sufficient to accommodate said handle;

said second end having a one-way valved opening so that liquid fluid may flow into said elongate tubular body when said bailer is immersed in a body of liquid fluid and so that said liquid fluid is substantially prevented from flowing out of said elongate tubular body when said bailer is lifted from said body of liquid fluid;

an a second internally threaded imperforate cap adapted to fit onto said second end of said elongate tubular body externally threaded downspout, said second internally threaded imperforate cap preventing liquid fluid from flowing out of said second end of said elongate tubular body externally threaded downspout independently of the position of the bailer.

Claims 2-6 (cancelled)
Claims 7-12 (withdrawn)



REMARKS

Applicant has carefully studied the nonfinal Examiner's Action mailed December 24, 2002, and all references cited therein. The amendment appearing above and these explanatory remarks are believed to be fully responsive to the Action. Accordingly, this important patent application is now believed to be in condition for allowance.

Applicant responds to the outstanding Action by centered headings and numbered paragraphs that correspond to the centered headings and paragraph numbering employed by the Office, to ensure full response on the merits to each finding of the Office.

- 1. Applicant acknowledges that claims 1-6 are readable on the elected species.
- 2. Applicant acknowledges the withdrawal of claims 7-12.

Claim Rejections - 35 U.S.C. § 112

3. Claims 3-6 stand rejected under 35 U.S.C. § 112, second paragraph, because the phrase "said imperforate cap" as recited in each of said claims is ambiguous in view of the recital of "an imperforate cap" recited in claim 1 and the same recital in claims 3 and 5. Claim 5 is further confusing in that it appears to claim an imperforate cap at the second end of the bailer as recited in claim 1 and an additional imperforate cap on the downspout. Cancellation of claims 3-6 has rendered moot this ground of rejection.

Claim Rejections - 35 U.S.C. § 102

- 4. Applicant acknowledges the quotation of 35 U.S.C. § 102(b).
- 5. Claims 1-4 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Robbins. Cancellation of claims 2-4 has rendered moot the rejection of those claims. Reconsideration and withdrawal of this ground of rejection as it relates to claim 1, currently amended, is requested for the reasons that follow.

The Robbins structure has two embodiments. In the first embodiment, bail member 16 is removed from its screw-threaded engagement with the "upper extremity" of body member 11, septum fitting 18 is screw-threadedly engaged to said upper extremity of body member 11, and then top closure fitting 21 is screw-threadedly engaged to external threads 22 formed in said septum member. Bottom closure member 23 screw-threadedly engages the "bottom" of tube 11. In a second embodiment, septum fitting 18 is not used. Instead, bail member 16 is removed, as in the first embodiment, and top closure fitting 21 screw-threadedly engages the upper extremity of tube 11.



Clearly, the need to first remove bail member 16 is common to both embodiments. Applicant did not follow the teachings and suggestions of Robbins. Handle 12 of Applicant's structure is formed integrally with elongate tubular body 16 and cannot be removed therefrom. Applicant's structure includes no removable bail member 16. Thus, the step of removing bail member 16 from tube 11, required in both embodiments of Robbins, is obviated in the structure invented and claimed by Applicant.

Applicant's structure has less parts than both embodiments of Robbins and is thus easier to use. A worker in the field need not remove bail member 16 preparatory to screw-threading septum 18 onto tubular member 11 and closure means 21 to said septum member (first embodiment) or preparatory to screw-threading said closure means 21 directly onto said tubular member 11. There being no removable bail member 16 in Applicant's structure, a user of Applicant's invention merely needs to screw-threadedly engage a first closure member with the threads formed on the first end of elongate tubular body 16 and a second closure member with the threads formed on the downspout.

Clearly, the first embodiment of Robbins has five (5) parts and the second embodiment of Robbins has four (4) parts. In Applicant's only embodiment, there are only three parts.

Top closure member 21 of Robbins cannot fit over bail top member 16 as is apparent from the Robbins drawings and from the Robbins specification that consistently describes the need to remove bail top member 16 before attaching either septum 18 or top closure member 21 thereto. Note the shallow structure of top closure member 21. It clearly cannot accommodate bail top member 16 and that is why its use requires the removal of said top bail member.

Moreover, even if top closure member 21 were deep enough to accommodate bail member 16, said top closure member 21 could not screw-threadedly engage the threads formed in the "upper extremity" of tubular body member 11 because said threads are already engaged by the screw-threads of top closure member 21. It would then require Applicant's disclosure to form a third set of screw-threads on tubular body member 21, said third set of screw-threads being positioned just to the left of the threads formed in the "upper extremity" (the right end as drawn) of tubular body member 21.

It is axiomatic that Applicant's own disclosure cannot be used to modify a prior art reference, as if Applicant's disclosure had preceded itself in time. It follows that it would not have been obvious at the time Applicant's invention was made to add the aforesaid third set of



screw-threads to the Robbins tubular main body 11, to remove the screw-threads on the "upper extremity" of said tubular main body 11 so that bail top member 16 is formed integrally with said tubular main body 11, to excise septum member 18 from the Robbins disclosure, and to increase the depth of top closure member 21 so that it could screw-threadedly engage the third set of screw-threads and accommodate bail top member 16.

The mere recitation of all the changes to the Robbins inventive structure that must be made before that structure can be said to anticipate Applicant's inventive structure makes it clear that Applicant is entitled to the *quid pro quo* promised to those who advance the useful arts.

In view of these remarks, the significance of all amendments to claim 1 should now be clear. By providing a first cap of depth sufficient to accommodate the handle that projects upwardly from the uppermost end of the elongate tubular body, Applicant reduced the number of parts required to provide a bailer that serves as its own transportation container. Instead of first having to remove bail top member 16 of Robbins, followed by attachment of either septum 18 and top closure fitting 21 or just top closure fitting 21, the user simply applies the first internally threaded imperforate cap to the externally threaded uppermost end of the bailer, in accommodating relation to handle 12, and the second internally threaded imperforate cap to the downspout. No parts need to be removed prior to such attachment. In this way, Applicant has defined over the contribution of Robbins.

Claim Rejections - 35 USC § 103

- 6. Applicant acknowledges the quotation of 35 U.S.C. § 103(a).
- 7. Claims 5 and 6 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Robbins in view of Hunkin et al. This ground of rejection has been rendered moot by the cancellation of claims 5 and 6.

Drawings

8. The drawings stand objected to because the reference numeral "16b" appears in the specification but not in the drawings. A Submission Of Proposed Drawing Changes For Approval of Examiner is filed herewith as a separate paper. The Submission includes a proposed drawing change adding said reference numeral to Fig. 1 of the drawings in permanent red ink.

Conclusion

9. Applicant agrees that the art made of record and not relied upon is not more pertinent to the claimed invention than the art cited.

COPY

If the Office is not fully persuaded as to the merits of Applicant's position, or if an Examiner's Amendment would place the pending claims in condition for allowance, a telephone call to the undersigned at (727) 507-8558 is requested. Applicant thanks the Office for its careful examination of this important patent application.

Very respectfully,

SMITH & HOPEN

Bv:

Dated: March 14, 2003

Ronald E. Smith

Suite 220

15950 Bay Vista Drive Clearwater, FL 33760

(727) 507-8558

Attorneys for Applicant

pc: Mr. David W. Pratt

CERTIFICATE OF FACSIMILE TRANSMISSION

(37 C.F.R. 1.8 (a))

I HEREBY CERTIFY that this Amendment A, including Introductory Comments, Amendments to the Claims, and Remarks, is being transmitted by facsimile to the United States Patent and Trademark Office, Art Unit 3652, Attn: Dean J. Kramer, 703-872-9326 on March 14, 2003.

Dated: March 14, 2003

Deborah Preza

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450